

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A61P17/14

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 A61K A61P

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, EMBASE, FSTA, BIOSIS, CHEM ABS Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P,X	US 2002/182196 A1 (MCCLEARY EDWARD LARRY) 5 December 2002 (2002-12-05) table 1 claims 23,46	1-13
P,X	WO 03/049687 A (WELLER HEALTH INC ; HOWARD LAWRENCE (US); EHRENPREIS SEYMOUR (US)) 19 June 2003 (2003-06-19) page 4, lines 24-30	1-13
X	US 2002/061870 A1 (PEARSON DON C ET AL) 23 May 2002 (2002-05-23) cited in the application claims 6,11	1-13
X	GB 2 370 504 A (BUCHANAN-BAILLIE-HAMILTON PAUL) 3 July 2002 (2002-07-03) claims 60,66,73,74	1-13
	-/-	

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- "&" document member of the same patent family

Date of the actual completion of the international search

17 February 2004

Date of mailing of the international search report

03/03/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax (+31-70) 340-3016

Authorized officer

Skjöldebrand, C

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	<p>DATABASE WPI Section Ch, Week 199134 Derwent Publications Ltd., London, GB; Class B01, AN 1991-248680 XP002270609 & JP 03 161426 A (KOBAYASH KOSE KK) 11 July 1991 (1991-07-11) abstract</p>	1-19
Y	<p>US 2002/098253 A1 (RILEY PATRICIA A) 25 July 2002 (2002-07-25) examples</p>	1-19
Y	<p>KOBAYASHI N ET AL: "EFFECT OF LEAVES OF GINKGO BILOBA ON HAIR REGROWTH IN C3H STRAIN MICE" PHARMACEUTICAL SOCIETY OF JAPAN. JOURNAL - YAKUGAKU ZASSHI, PHARMACEUTICAL SOCIETY OF JAPAN, TOKYO, JP, vol. 113, no. 10, 1 October 1993 (1993-10-01), pages 718-724, XP000607032 ISSN: 0031-6903 abstract</p>	1-19
Y	<p>US 5 750 107 A (NOMURA MANABU) 12 May 1998 (1998-05-12) the whole document</p>	1-19
Y	<p>US 6 013 279 A (KLETT-LOCH LORE MARIA) 11 January 2000 (2000-01-11) claims 4,10,12</p>	1-19
Y	<p>US 2002/028257 A1 (CATALFO CHRIS ET AL) 7 March 2002 (2002-03-07) example 8 claim 15</p>	1-19
Y	<p>US 6 030 948 A (MANN MORRIS A) 29 February 2000 (2000-02-29) examples</p>	1-19

INTERNATIONAL SEARCH REPORT

International application No.

PCT/EP 03/12097

Box I Observations where certain claims were found unsearchable (Continuation of item 1 of first sheet)

This international search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☒ Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:

Although claims 14 to 19 relate to a method for treatment of the human or animal body, the search was carried out and was based on the stated effects of the compound or composition.
2. ☐ Claims Nos.:
because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:
3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box II Observations where unity of invention is lacking (Continuation of item 2 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

1. ☐ As all required additional search fees were timely paid by the applicant, this international search report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
☐ No protest accompanied the payment of additional search fees.

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP 03/12097

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 2002182196	A1	05-12-2002	NONE	
WO 03049687	A	19-06-2003	WO 03049687 A2	19-06-2003
US 2002061870	A1	23-05-2002	NONE	
GB 2370504	A	03-07-2002	AU 7653701 A WO 0212882 A2	18-02-2002 14-02-2002
JP 3161426	A	11-07-1991	JP 2835970 B2	14-12-1998
US 2002098253	A1	25-07-2002	US 6468564 B1 US 5925348 A US 5948443 A	22-10-2002 20-07-1999 07-09-1999
US 5750107	A	12-05-1998	US 5997874 A US 6297363 B1 US 6380168 B1 AU 3574593 A DE 69317271 D1 DE 69317271 T2 EP 0627213 A1	07-12-1999 02-10-2001 30-04-2002 03-09-1993 09-04-1998 05-11-1998 07-12-1994
US 6013279	A	11-01-2000	DE 19509354 A1 AT 173148 T AU 4114296 A CA 2206530 A1 WO 9617584 A2 DE 59504241 D1 EP 0796080 A1 JP 2969179 B2 JP 10508313 T	13-06-1996 15-11-1998 26-06-1996 13-06-1996 13-06-1996 17-12-1998 24-09-1997 02-11-1999 18-08-1998
US 2002028257	A1	07-03-2002	NONE	
US 6030948	A	29-02-2000	AU 1928199 A CA 2315395 A1 EP 1039874 A1 JP 2001526200 T WO 9932072 A1	12-07-1999 01-07-1999 04-10-2000 18-12-2001 01-07-1999